OT P 2003

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	Application Number	10/635,353
TRANSMITTAL	Filing Date	August 6, 2003
FORM	First Named Inventor	Danen
(to be used for all correspondence after initial filing)	Art Unit	3737
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	V1025/20184
EN	ICLOSURES (Check all th	nat apply)
Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC
Amendment/Reply	Petition Petition to Convert to a	(Appeal Notice, Brief, Reply Brief)
After Final	Provisional Application	Proprietary Information
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Ad-	
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):
Express Abandonment Request	Request for Refund	- Return Receipt Postcard
✓ Information Disclosure Statement	CD, Number of CD(s)	copies of references
Certified Copy of Priority Document(s)	marks	
Response to Missing Parts/ Incomplete Application		
Response to Missing Parts under 37 CFR 1.52 or 1.53	ho Office is outherized to al	harra ar aradit aur Aanaurt Na 02 0075 an
		harge or credit our Account No. 03-0075 as d/or ensure consideration of this submission.
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Firm or Individual name Caesar, Rivise, Bernstein, Co	ohen & Pokotikow, Ltd. (Custon I.	ner No. 03000)
Signature	1. Slomeurs	>
Date Novemb	MX 24,2003	\$
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hereby certify that this correspondence is being fa	csimile transmitted to the USPTO	or deposited with the United States Postal Service with Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on
Typed or printed name Scott M. Slomowitz,	Esq.	
Signature Sur	& M. Slon	rour 11/26/03
7400	ne information is required to obtain or re	etain a benefit by the public which is to file (and by the USPTO to

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 67 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT EXAMINING OPERATION

Applicant: Robert M. Danen

Serial No: 10/635,353

Group Art Unit: 3737

Filed: August 6, 2003

Examiner:

Att. Docket No.:V1025/20184

Confirmation No. 8901

Customer No. 03000

For: METHOD FOR CORRECTING VESSEL AND BACKGROUND LIGHT INTENSITIES

USED IN BEER'S LAW FOR LIGHT SCATTERING IN TISSUE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. No representation is made that the references are prior art with respect to this application.

Application No. 10/635,353 Filed August 6, 2003

This Information Disclosure Statement is being filed within three months of the filing date of a national application other than a CPA under 37 CFR § 1.53(d), within three months of the date of entry of the national stage as set forth in 37 CFR § 1.491 in an international application, before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of an RCE under 37 CFR § 1.114. No certification or fee is required. 37 CFR § 1.97(b).

Respectfully submitted,

CAESAR, RIVISE, BERNSTEIN, COHEN & POKOTILOW, LTD.

November 26, 2003

Please charge or credit our Account No. 03-0075 as necessary to effect entry and/or ensure consideration of this submission.

Scott M. Slomowitz

Registration No. 39,032

Customer No. 03000

(215) 567-2010

Attorneys for Applicant

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EXAMINER

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Complete if Known

Application Number 10/635,353

Filing Date August 6, 2003

First Named Inventor Robert M. Danen

Group Art Unit 3737

Examiner Name

Attorney Docket Number V1012/20184

Customer # 03000 Sheet 1 of **U.S. PATENT DOCUMENTS** U.S. Patent Document Date of Publication of Cited Document MM-DD-YYYY Examiner Cite Name of Patentee or Applicant of Cited Document Number Kind Code Initials* (if known) FOREIGN PATENT DOCUMENTS Foreign Patent Document Date of Publication Name of Patentee or Applicant of Cited Document of Cited Document Т Kind Code (If known) Office Number Initials* No. **OTHER - NON PATENT LITERATURE DOCUMENTS** Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, etc.), Examiner Initials* date, page(s), volume-issue number(s), publisher, city and/or country where published. Light Transport in Tissue - Accurate Expressions for One-Dimensional Fluence Rate and Escape Function Based Upon Monte Carlo Simulation, Gardner, et al., Lasers in Surgery & Medicine 18:129-138, 1996 How Tissue Optics affect Dosimetry for Photochemical, photothermal and photomechanical mechanisms of laser-tissue interaction, Jacques, SPIE Vol 1598, June 1991 Modeling Optical & Thermal Distributions in Tissue During Laser Irradiation, Jacques, et al., Lasers in Surgery & Medicine, 6:494-503, 1987 Angular Dependence of HeNe Laser Light Scattering by Human Dermis, Jacques, et al. Lasers in the Life Sciences Vol. 1, No. 4 (1987) Does the Photon-diffusion coefficient depend on absorption?, Durduran, et al., Optical Society of America, Diffraction tomography for biochemical imaging with diffuse-photon density waves, Durduran, et al., Optical Society of America 1997 How source/collector placement & subsurface absorbing layer affect time-resolved and phase/modulationresolved photon migration, Jacques, et al., Progress in Biomedical Optics, Vol 1999, January 1993 Polarized light transmission through skin using video reflectometry; toward optical tomography of superficial tissue layers; Jacques, et al., Progress in Biomedical Optics, January 1996 Animated Simulation of Light Transport in Tissues, Wang, et al; Laser-Tissue Interaction Vol. 2134A, 1994 Perturbation theory for diffuse light transport in complex biological tissues, Ostermeyer, et al., Optical Society of America, 1997 Diffraction tomography for biochemical imaging with diffuse-photon density waves, Durduran, et al., Optical Society of America, 1997 Spatially varying dynamical properties of turbid media probed with diffusing temporal light correlation, Boas et al., Optical Society of America, 1997 Precision localization of hidden absorbers in body tissues with phased-array optical systems, Chance, et al., American Institute of Physics 1996 Phase measurement of light absorption and scatter in human tissue, Chance, et al., American Institute of Physics 1998 A Novel method for fast imaging of brain function, non-invasively, with light, Chance, et al., Optics Express, Vol. 2 No.10, 1998 Optical investigations of physiology; a study of intrinsic and extrinsic biomedical contrast, Chance, et al. The Royal Society 1997

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED